Dated 6th November 1951.

To

The Firms dealing in Machinery.

Enquiry No. 10699.

Subject :—Supply of Pumping Set for Shimoga Water Supply.

Gentlemen,

No. S.P.C. 27817-47. Please be good enough to intimate your best prices and the earliest time of delivery for the materials described in the undermentioned schedule, in the form printed below.

It should be distinctly understood that the acceptance by us of your quotation will be subject to the following conditions :—

Withdrawal from the quotation after it is accepted or failure to make the supply within the specified time or according to specifications will entail cancellations of the order and purchases being made at your expense from other sources in addition to the levy of a penalty of 3 per cent of the value of the order as and by way of liquidated damages. In such an event, the Stores Purchase Committee reserve the right to remove your name from the list of approved firms.

The quotations should be superscribed "Quotations for supply of Pumping Set for Shimoga Water Supply" with the above enquiry number.

This enquiry will be closed on the 3rd December 1951.

SCHEDULE.

High Lift Pump.

Centrifugal Pump :—Pump of two stages capable of discharging about 625 Gls. per minute of clear water against a total head of 200 feet from all causes directly coupled to an Electric Motor of about 95 H.P. by means of a flexible coupling and mounted on a common bed plate. The motor should work on a power supply of 440 volts, 50 cycles, 3 phase, and 4 wire system other accessories like pressure and vacuum gauges, suction and delivery valves primary funnel and an oil immerse starter to the motor should also be supplied.	One set ...	
II. Low Lift Pump.		
Centrifugal Pump :—Capable of discharging about 670 Gallons per minute of reasonably clear water against a total head of 70 feet from all causes directly coupled to an Electric Motor of about 35 H.P. by means of a flexible carping. The motor should work on a power supply of 440 Volts, 50 cycles, 3 phase and 4 wire system. The pumping unit should be of a verticle type, the pump being fixed about 18 feet below the motor level to allow for submergence of the pump during the flood season. Other accessories like pressure and vacuum gauges, suction and delivery valves, primary funnel and an oil immerse starter to the motor should also be supplied.	One set ...	
Spare parts required for A.B. of Diesel Road Roller No. I.N.—G.D. 150.	... ...	
Fuel pump	No. 4 ...	
Injuctors	No. 4 (Four).	F.O.R. Shimoga.

P.S.—1. Quotations with firm prices are preferred.
2. Sales-tax should be quoted separately.
3. No enhancement of prices will be allowed after the acceptance of the tender.
4. Quotations will be opened at 2 P.M. on the next working day after the closing date.

5055b

Dated 6th November 1951.

To

The Firms dealing in Tyres and Motor Parts.

Enquiry No. 10700.

Subject :—French Chalk Powder.

Dear Sir/Gentlemen,

No. S.P.C. 27848-78. Please be good enough to intimate your best prices and the earliest time of delivery for the materials noted below.

It should be distinctly understood that the acceptance by us of your quotation will be subject to the following conditions :—

Withdrawal from the quotation after it is accepted or failure to make the supply within the specified time or according to specifications will entail cancellations of the order and purchases being made at your expense from other sources in addition to the levy of a penalty of 3 per cent of the value of the order as and by way of liquidated damages. In such an event, the Stores Purchase Committee reserve the right to remove your name from the list of approved firms.

The quotations should be superscribed "Quotations for the supply of French Chalk Powder to the Government Road Transport Department, Bangalore" with the above enquiry number.

This enquiry will be closed on the 27th November 1951

SCHEDULE.

Item No.	Description of material offered	Quantity	Price quoted F.O.R.	Time of delivery
1	French Chalk Powder ...	28 lbs.	Bangalore	Immediate

NOTE.—1. Sales-Tax and other charges, if any should be specifically mantained.
2. Firm prices offering from immediate stocks are preferred.
3. No enhancement of prices will be granted when once the tender is accepted.
4. The tenders will be opened on the next working day after the closing date.

10700b

Dated 6th November 1951.

To

The Firms dealing in Electric Hoists.

Enquiry No. 10702.

Subject :—Electric Hoists for Government Electric Factory, Bangalore.

Gentlemen,

No. S. P. C. 27913-43. Please be good enough to intimate your best prices and the earliest time of delivery for the materials described below.

It should be distinctly understood that the acceptance by us of your quotation will be subject to the following conditions :—

Withdrawal from the quotation after it is accepted or failure to make the supply within the specified time or according to specification will entail cancellations of the order and purchases being made at your expense from other sources in addition to the levy of a penalty of three per cent of the value of the order as and by way of liquidated damages. In such an event, the Stores Purchase Committee reserve the right to remove your name from the list of approved firms.

The quotations should be superscribed "Quotations for Electric Hoists for Government Electric Factory, Bangalore" with the above enquiry number.

This enquiry will be closed on the 30th November 1951

SCHEDULE.

	F.O.R.	Quantity.	Time of delivery.
1. Electric Hoist of 10 Tons capacity for operation on 400 volts, 3 phase, 50 cycles, for both lift and travel movements as per the sketch and general specification appended.	Bangalore. ...	One	In whole.
2. Electric Hoist of 5 Tons capacity for operation on 400 volts, 3 phase, 50 cycles current supply as per specification appended.	...	Two	Do

N.B.—(1) Quotations should be sent in duplicate.
(2) Prices quoted should be firm and hold good for a period of 45 days after the closing date of the enquiry.
(3) No enhancement of price will be allowed after the acceptance of the tender.
(4) Quotations will be opened at 2 P.M. on the next working day after the closing date of the enquiry.

N. LAKSHMAN RAU,
Secy. S.P.C.

APPENDIX.

GENERAL SPECIFICATION IN RESPECT OF NEW HOISTS.

(1) *Deviations.*—

Tenders for a Crane intended to deviate in any way from that prescribed in these specifications must be accompanied by a statement showing in detail all the proposed deviations. Should drawings be sent in with the Tender showing a Crane apparently differing from that described in this specification, it must be clearly understood that the specification must be complied with unless the proposed deviations are fully and clearly described in the statement accompanying the Tender and in the execution of the work, only such alterations as are fully described and accepted will be allowed, in all other respects the specification on which the Tender was invited must be complied with.

(2) *Working Drawings.*—

Within one month the contract is placed, the contractor whose tender is accepted must prepare at his own cost, six sets of certified general working drawings of the Crane for the satisfactory erection of the Crane. The contractor is to

be entirely responsible for the design, completeness and efficiency of the Crane and for its construction in accordance with the terms of this general specification.

(3) *Data to be furnished by each Tenderer on the Cranes offered.*—

(1) Load
(2) Lift Speed for minute
(3) Crab Traverse per minute
(4) Crane Travel per minute

Preference will be given to the design of Crane which will permit of the nearest approaches of the lifting hook to the longitudinal and Walls.

(4) *Operation.*—

All the Crane motions are to be controlled from ground level and should be suitable for both Electric and Hand drive. The hand drive shall be by endless chains and the electric drive through suitable gears of worms driven for operation on 400 volts, 3 phase, 50 cycles. The Electric drive shall be suitable for both forward and reverse directions of travel.

(5) *Limit Switches. (Automatic).*—

Limit Switches (Automatic) shall be provided for :—

(*a*) Limiting the lifting motion in the upper position
(*b*) Limiting the Crab traverse on the two-end positions.
(*c*) Limiting the Crane travel on the two extreme positions of travel.

(6) *The Tender shall in addition specify the following* :—

CRANE TRAVELLING MOTOR.

(a) Size, (b) Output, (c) Rating, (d) Speed, (e) Starting Torque.

HOIST MOTOR.

(a) Size, (b) Output, (c) Rating, (d) Speed, (e) Starting Torque.

CRAB TRAVERSING MOTOR.

(a) Size, (b) Output, (c) Rating, (d) Speed, (e) Starting Torque.

(7) *Brakes.*—

An Automatic Electric Brake of the protected type shall be provided for—

(*a*) Travelling motion,
(*b*) Crab Traversing,
(*c*) Hoisting motion.

The Brakes shall operate immediately the current is shut off from the Motors and will suspend action until the current is again supplied, but it must be possible to release the brake whenever the crane is to be operated manually. In addition there must be mechanical brakes of sufficient power. The brake for the hoist shall be of such power as to sustain and control the lowering of the load specified and so arranged that the load under any circumstances cannot run away. They must be free from chatter under any conditions of service. The hoist brake shall be so designed that the load cannot run down unless the hoisting mechanism is revolved in the lowering direction by hand chain or motor It must be capable of sustaining loads up to 25 per cent above the specified loads. Proper provision should be made for efficient lubrication of gears, bearing, etc. An emergency brake must be provided in the hoisting mechanism to operate when a depending hand rope is pulled. This brake must also be capable of sustaining loads up to 125 per cent of the maximum working capacity of the Crane.

(8) *Firms tendering must fill in the following particulars and tests of the rope they offer.*—

(*a*) Circumference of the rope in inches.
(*b*) Number of strands.
(*c*) Number of wires in each strand.
(*d*) Diameter of each wire in inches.
(*e*) Breaking stress of each wire in lbs.
(*f*) Number of twists each wire will be in a length of 6″.
(*g*) Description of core in rope.
(*h*) Description of core in strand.
(*i*) Number of twists per foot of strand.
(*j*) Number of twists per foot of finished rope.
(*k*) Breaking strength of each strand in lbs.
(*l*) Weight per fathom of rope in lbs.

(9) *Guarantees.*— 369

Notwithstanding anything said in or omitted from these specifications, all apparatus, equipment devices and materials to be furnished shall be suitable for the purpose for which they are intended when properly installed.

The design, workmanship and materials used shall be first class in every respect, representative of the most modern and approved practice and entirely suitable for the purposes for which they are intended.

The manufacturer shall guarantee the successful operation of all parts for one year after completion of installation and placing in regular service. The manufacturer shall replace free of charge any part which fails or proves faulty by spare parts, purchased now or later, must fit all of them

N. D. M. APPA,
General Manager.
Govt. Elec. Factory, Bangalore

5038

Dated 7th November 1951.

Notice

Enquiry No. 10694.

No. S.P.C. 28140-175. Sealed tenders will be received by the Secretary, Stores Purchase Committee before 26th November 1951, for the supply of Diesel Oil required for Wood Preservation Plant, Bhadravathi, during the year 1951-52.

Intending tenderers may, on application to the Secretary, Stores Purchase Committee, obtain the requisite tender forms on which tenders should be submitted Applications should accompany by a cash remittance of Rs. 10 which is price fixed for a set of forms and which is not refundable.

Cheques and postage stamps will not be accepted towards the cost of forms nor will the forms be sent by V.P.P.

5055

Dated 7th November 1951.

To

The Firms dealing in Papers.

Enquiry No. 10704.

Imitation Art Papers.

Gentlemen,

No. S.P.C. 28109-139. Please be good enough to intimate your best prices and the earliest time of delivery for the materials described below.

It should be distinctly understood that the acceptance by us of your quotation. will be subject to the following conditions :—

Withdrawal from the quotation after it is accepted or failure to make the supply within the specified time or according to specifications will entail cancellations of the order and purchases being made at your expense from other sources in addition to the levy of a penalty of 3 per cent of the value of the order as and by way of liquidated damages. In such an event, the Stores Purchase Committee reserve the right to remove your name from the list of approved firms Firm rates should be quoted.

The quotations should be superscribed " Quotations for Imitation Art Papers " with the above enquiry number.

This enquiry will be closed on the 3rd December 1951.

SCHEDULE.

		Price quoted f.o.r
		Bangalore.
1	Imitation Art Paper, 20″×30″—40 lbs. 150 Reams, 500 sheets to a ream.	

N.B.—1 Samples in triplicate should accompany your quotation.
2 Time of delivery should be clearly noted.
3 Quotations with firm prices are preferred.
4 Sales-Tax should be quoted separately.
5 No enhancement of price will be allowed after the acceptance of the tender.
6 Quotations will be opened at 2-00 P.M. on the next working day after the closing date.

5055(a)

N. LAKSHMAN RAU,
Secy., S. P. C